COMBUSTER SWIRLER ASSEMBLY Abstract

Aunitary swirler assembly that provides improved service life, having a ferrule body and a unitary swirler body. The unitary swirler body hasoppositely-directed primary swirler passages and secondary swirler passages. A pair of rails formed on the unitary swirler body engage the ferrule bodytolimit relative movement, and prevent relative rotation, of the ferrule body and the unitary swirler body.